

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/000190

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F9/445 G06F9/45

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	<p>WO 03/009136 A (REN, YUQING) 30 January 2003 (2003-01-30) abstract claims 1-53 figures 4-7 page 3, paragraph 15 - page 4, paragraph 19 page 5, paragraph 39 - page 6, paragraph 40 page 6, paragraph 43 - page 9, paragraph 55 page 13, paragraph 113 - page 20, paragraph 176 page 24, paragraph 204 - page 26, paragraph 210 page 26, paragraph 213 - page 30, paragraph 237</p> <p>----- -/--</p>	<p>1-3, 13-16 4-12</p>



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

14 June 2005

Date of mailing of the international search report

24/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 560 703 B1 (GOODMAN BRIAN GERARD) 6 May 2003 (2003-05-06) abstract claims 1-11 figures 2-4 column 3, line 28 - column 4, line 48 column 4, line 54 - column 6, line 10 -----	1-16
A	WO 03/025742 A (SOMA NETWORKS, INC; FRAZER, MARK; RIVARD, PHILIPPE, A) 27 March 2003 (2003-03-27) abstract figures 4a-c, 5a-c page 3, line 1 - page 8, line 20 page 11, line 27 - page 15, line 10 page 16, line 28 - page 20, line 16 claims 1-11 -----	1-16
P, X	WO 2004/095457 A (BITFONE CORPORATION; O'NEILL, PATRICK; SOTOS, PETER L; JACOBI, SIDNEY) 4 November 2004 (2004-11-04)	1-3, 13-16
P, A	abstract figures 2, 3A-C, 4A, 4B, 5A, 5B, 7A, 7B, 10 page 16, paragraph 49-52 - page 18 page 19, paragraph 56 - page 20, paragraph 57 page 20, paragraph 58 - page 22, paragraph 61 page 22, paragraph 63 - page 23, paragraph 63 page 23, paragraph 67 - page 24, paragraph 68 page 25, paragraph 70 - page 25, paragraph 71 page 27, paragraph 74 - page 28, paragraph 76 page 28, paragraph 77 - page 32, paragraph 80 claims 1-38 -----	4-12

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Information on patent family members

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